

**In the Claims:**

*Please amend the claims as follows:*

1. (currently amended) A method for navigating within a navigation area (2), wherein a plurality of navigation tags (1) have been mounted at predetermined positions within the navigation area (2), said method comprising the steps of:
  - receiving, at a mobile navigation unit, a sequence of navigation tags transferred from a host unit in parts, wherein said sequence of navigation tags is associated with a desired route within a navigation area, in which a plurality of navigation tags are mounted at predetermined positions, and determining said sequence based on said positions of said navigation tags and on topographic information on the navigation area, and
  - ~~— determining (11) a sequence of navigation tags (1), which are associated with a desired route within the navigation area (2), based on the positions (18) of the navigation tags (1) and on topographic information (19) on the navigation area (2); and~~
  - navigating said route by passing -navigation tags (1) of said sequence of navigation tags, wherein by passing of a navigation tag (1) is acknowledged (12, 13), and wherein transfer of each part of said sequence of navigation tags is initiated by said acknowledgement of said passing of a navigation tag.;

~~wherein said positions (18) are stored in a host unit (17), wherein said host unit (17) further stores topographic information (19) on the navigation area (2), wherein said stored positions (18) and topographic information (19) are transferred to (9, 10, 20, 21) and stored in (7, 8) a mobile navigation unit (6), and wherein said sequence of navigation tags (1) is determined (11) by said mobile~~

navigation unit (6) based on said stored positions (7, 8) and said topographic information (8).

2. (currently amended) The method according to claim 1, wherein characterised in that said transfer of said sequence of navigation tags is performed via a wired link between host unit and mobile navigation unit or via a wireless link. the stored positions (18) and topographic information (19) is performed by means of a wired link (9, 10, 20, 21) between host unit (17) and mobile navigation unit (6) or by means of a wireless link (9, 10, 20, 21).
3. (canceled)
4. (canceled)
5. (canceled)
6. (currently amended) The method according to claim 1, wherein characterised in that said mobile navigation unit (6) is capable of indicating (16) information on a the navigation tag (1) that should be passed next.
7. (currently amended) The method according to claim 6, wherein characterised in that said information on said the navigation tag that should be passed next comprises a the direction and/or distance to said the next navigation tag (1), and/or an identifier of said the next navigation tag (1).
8. (currently amended) The method according to claim 7, wherein characterised in that said identifier is a colour and/or a number and/or a symbol.

9. (currently amended) The method according to claim 6, wherein ~~characterised in that~~ said information on said the navigation tag that should be passed next is indicated optically ~~(16)~~ and/or acoustically and/or haptically.
10. (currently amended) The method according to claim 6, wherein ~~characterised in that~~ said acknowledgement of said the passing of a navigation tag is performed automatically ~~(13)~~ or manually ~~(12)~~ and updates said indication ~~(16)~~ of said the information on said the navigation tag ~~(1)~~ that should be passed next.
11. (currently amended) The method according to claim 10, wherein ~~characterised in that~~ said automatic acknowledgement is based on a wireless link between mobile navigation unit ~~(6)~~ and navigation tag ~~(1)~~, ~~such as a radio (15) or optic link.~~
12. (currently amended) The method according to claim 10, wherein ~~characterised in that~~ said manual acknowledgement is based on a wired connection between mobile navigation unit and navigation tag, or by interaction ~~(12)~~ between a the user of said the mobile navigation unit and said the mobile navigation unit ~~(6)~~.
13. (currently amended) The method according to claim 1, wherein ~~characterised in that~~ said the navigation tag ~~(1)~~ itself is capable of storing information and wherein ~~that~~ said information is transferred to said mobile navigation unit when said the navigation tag is passed.
14. (currently amended) The method according to claim 13, wherein said ~~characterised in that such~~ information comprises a the position of said the

navigation tag (1) and/or information on a the location within said the navigation area (2) where said the navigation tag (1) is mounted.

15. (currently amended) The method according to claim 1, wherein characterised in ~~that the positions of~~ said the navigation tags (1) are determined by means of a terrestrial or satellite-based positioning system (3) ~~such as the Global Positioning System (GPS)~~ and/or by maps and/or plans of the navigation area (4).
16. (currently amended) The method according to claim 1, wherein ~~characterised in that~~ said the mobile navigation unit (6) is integrated into or compatible to one of a ~~mobile device such as a mobile phone, a personal digital assistant~~ under a GPS receiver.
17. (currently amended) The method according to claim 12, wherein characterised ~~in that~~ said the mobile navigation unit (6) is integrated into or compatible to a mobile phone associated with a mobile radio system, wherein ~~that a~~ the core network of said the mobile radio system can gain access to said host unit system (17), and wherein ~~that said~~ sequence of navigation tags ~~stored positions~~ (18) and ~~topographic information~~ (19) is transferred to said the mobile navigation unit (6) via an the air interface of said the mobile radio system.
18. (canceled)
19. (canceled)
20. (canceled)

21. (canceled)

22. (currently amended) A mobile navigation unit system for navigating in a navigation area, wherein a plurality of navigation tags (1) has been mounted at predetermined positions within said navigation area (2), said system comprising:

- an interface configured to means for receive determining a sequence of navigation tags (11, 22) from a host unit in parts, wherein said sequence of navigation tags is which are associated with a desired route within a the navigation area (2), in which a plurality of navigation tags are mounted at predetermined positions, and is determined based on said positions (18) of said the navigation tags (1) and on topographic information (19) on said the navigation area (2); and
- an acknowledgement component configured to means for acknowledging (12, 13) the passing of a navigation tag (1), when said route is navigated by passing navigation tags (1) of said sequence of navigation tags (1), wherein transfer of each part of said sequence of navigation tags is initiated by said  
acknowledgment acknowledgement of said passing of a navigation tag.;

~~wherein said positions are stored in a storage unit (18) that is comprised in a host unit (17), wherein said host unit (17) further comprises a storage unit with topographic information (19) on the navigation area (2), wherein said host unit (17) further comprises means (22) for determining the sequence of navigation tags (1) based on the contents of both storage units (18, 19), and wherein said host unit (17) and said mobile navigation unit (6) comprise means (24, 25) for transferring said sequence of navigation tags (1) from the host unit (17) to the mobile navigation unit (6).~~

23. (currently amended) The mobile navigation unit system according to claim 22, wherein said mobile navigation unit is configured to receive said sequence of navigation tags from said host unit via a characterised in that said means (24, 25) for transferring said sequence of navigation tags (1) are capable of establishing a wired link between host unit (17) and mobile navigation unit (6) or via a wireless link.
24. (currently amended) The mobile navigation unit system according to claim 22, wherein characterised in that said mobile navigation unit (6) is configured to comprises means (16) for indicating information on the navigation tag (1) that should be passed next.
25. (currently amended) The mobile navigation unit system according to claim 24, wherein said mobile navigation unit is configured to characterised in that said means for indicating said information on said the navigation tag that should be passed next comprises optically (16) and/or acoustically and/or haptically means.
26. (currently amended) The mobile navigation unit system according to claim 24, wherein said mobile navigation unit is configured to characterised in that means are provided for automatically (13) or manually acknowledgement (12) of the passing of a navigation tag (1), and to that means are provided to update said indication (16) of said the information on said the navigation tag (1) that should be passed next.
27. (currently amended) The mobile navigation unit system according to claim 26, wherein characterised in that said automatic acknowledgement is based on a wireless link between mobile navigation unit (6) and navigation tag (1), such as a

~~radio (15) or optic link.~~

28. (currently amended) The mobile navigation unit~~system~~ according to claim 26, wherein characterised in that~~in that~~ said manual acknowledgement is based on a wired connection between mobile navigation unit ~~(6)~~ and navigation tag ~~(1)~~, or on means ~~(12)~~ enabling an interaction between a~~the~~ user of said~~the~~ mobile navigation unit ~~(6)~~ and said~~the~~ mobile navigation unit ~~(6)~~.
29. (currently amended) The mobile navigation unit~~system~~ according to claim 22, wherein characterised in that~~in that~~ said~~the~~ navigation tag ~~(1)~~ itself is configured to~~comprises means for storing~~ information, and wherein both said navigation tag and said mobile navigation unit are configured to~~—— that both navigation tag (1) and mobile navigation unit (6) comprise means for transferring~~ said information from said~~the~~ navigation tag ~~(1)~~ to said~~the~~ mobile navigation unit ~~(6)~~ when said~~the~~ navigation tag ~~(1)~~ is passed.
30. (currently amended) The mobile navigation unit~~system~~ according to claim 22, wherein characterised in that~~in that~~ the said~~the~~ mobile navigation unit ~~(6)~~ is integrated into one of a mobile device such as a mobile phone, a personal digital assistant and a GPS receiver.
31. (currently amended) The mobile navigation unit~~system~~ according to claim 22, wherein characterised in that~~in that~~ said~~the~~ mobile navigation unit ~~(6)~~ is integrated into or compatible to a mobile phone associated with a mobile radio system, wherein that the a core network of said~~the~~ mobile radio system can gain access to said host unit~~system~~ ~~(17)~~, and wherein that said~~the~~ sequence of navigation tags is stored~~positions (18) and topographic information (19) are transferred to~~ said~~the~~ mobile

navigation unit ~~(6)~~ via an ~~the~~ air interface of said ~~the~~ mobile radio system.

32. (canceled)

33. (canceled)

34. (currently amended) A computer-readable medium stored with ~~program product~~ directly loadable into the internal memory of a digital computer, comprising software code portions for performing the method steps of claim 1 when said software code portions ~~are product~~ is run on a computer.

35. (new) A mobile navigation unit, comprising:

- means for receiving a sequence of navigation tags from a host unit in parts, wherein said sequence of navigation tags is associated with a desired route within a navigation area, in which a plurality of navigation tags is mounted at predetermined positions, and is determined based on said positions of said navigation tags and on topographic information on said navigation area; and
- means for acknowledging passing of a navigation tag, when said route is navigated by passing navigation tags of said sequence of navigation tags, wherein transfer of each pat of said sequence of navigation tags is initiated by said acknowledgement of said passing of a navigation tag.

36. (new) A method, comprising:

- determining, at a host unit, a sequence of navigation tags that is associated with a desired route within a navigation area, in which a plurality of navigation tags are mounted at predetermined positions, based on said positions of said navigation tags and on topographic information on said navigation area; and



- transferring said sequence of navigation tags in parts to a mobile navigation unit to allow said mobile navigation unit to navigate said route by passing navigation tags of said sequence of navigation tags, wherein passing of a navigation tag is acknowledged, and wherein transfer of each part of said sequence of navigation tags is initiated by said acknowledgement of said passing of a navigation tag.
37. (new) The method according to claim 36, wherein said transfer of said sequence of navigation tags is performed via a wired link between host unit and mobile navigation unit or via a wireless link.
38. (new) The method according to claim 36, wherein said mobile navigation unit is integrated into or compatible to a mobile phone associated with a mobile radio system, wherein a core network of said mobile radio system can gain access to said host unit, and wherein said sequence of navigation tags is transferred to said mobile navigation unit via an air interface of said mobile radio system.
39. (new) A host unit comprising:
- a processor configured to determine a sequence of navigation tags that is associated with a desired route within a navigation area, in which a plurality of navigation tags are mounted at predetermined positions, based on said positions of said navigation tags and on topographic information on said navigation area; and
  - an interface configured to transfer said sequence of navigation tags in parts to a mobile navigation unit to allow said mobile navigation unit to navigate said route by passing navigation tags of said sequence of navigation tags, wherein passing of a navigation tag is acknowledged, and wherein transfer of each part of said sequence of navigation tags is initiated by said acknowledgement of said

passing of a navigation tag.

40. (new) The host unit according to claim 39, wherein said transfer of said sequence of navigation tags is performed via a wired link between host unit and mobile navigation unit or via a wireless link.
41. (new) The host unit according to claim 40, wherein said mobile navigation unit is integrated into or compatible to a mobile phone associated with a mobile radio system, wherein a core network of said mobile radio system can gain access to said host unit, and wherein said sequence of navigation tags is transferred to said mobile navigation unit via an air interface of said mobile radio system.
42. (new) A computer-readable medium stored with software code portions for performing the method of claim 36 when said software code portions are run on a computer.